

## **PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
 )  
 Ian Richard MATTHEWS ) Group Art No. TBA  
 )  
 Serial No: 10/577,470 ) Examiner: TBA  
 )  
 Filed: April 27, 2006 ) Docket No. 006090.00023

For: *IMMUNO INHIBITORY PYRAZOLONE COMPOUNDS*

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicant submits herewith one Form PTO-1449 identifying information for the Examiner's consideration. Copies of the cited non US Patent documents are attached .

If the Patent and Trademark Office determines that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

## BANNER & WITCOFF, LTD.

Date: 1/11/07

By: Susan A. Wolffe  
Susan A. Wolffe  
Registration No. 33,568

Banner & Witcoff, Ltd.  
Customer No. 22907

SAW/mhn

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE</b> <b>CITATION</b> Sheet 1 of 1		Attorney Docket No. 006090.00023		Serial No. 10/577,470		
		Applicant(s): Ian Richard MATTHEWS				
		Filing Date: Herewith				Group: TBA
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
/K.S./	US 5 061 705 A	29 October 1991	Wuest et al			
/K.S./	US 3 576 637 A	27 April 1971	Tuneo Suga et al			
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation
						YES
/K.S./	WO 03/004495 A1	16 January 2003	PCT			
/K.S./	EP 0 269 030 A	1 June 1988	EUROPE			
/K.S./	GB 629 412 A	20 September 1949	GREAT BRITAIN			
/K.S./	EP 0 255 892 A	17 February 1988	EUROPE			
/K.S./	JP 45 026736 B	3 September 1970	JAPAN			
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b>						
/K.S./	PICCIOLA G ET AL: "Heterocyclic compounds with potential anti inflammatory activity containing 4-aminophenylalkanoic acid moieties. V. 2, 4-Dihydro-3H-pyrazol-3-one derivatives" FARMACO EDIZIONE SCIENTIFICA., vol. 39, no. 4, 1984, pages 371-378, XP009043142, ITSOCIETA CHIMICA ITALIANA, PAVIA tables I, II compound 18902					
	DATABASE BEILSTEIN 1992, XP002315401, Database accession no. 697617 (CNR) BRN 343115, 325012, 361725, 361896 & J. PRAKT. CHEM., vol. 2-121, 1929, page 201					
/K.S./	BYUN J-W ET AL "Preparation of polymer-bound pyrazolone active esters for combinatorial chemistry" TETRAHEDRON LETTERS., vol. 44, 27 October 2003, pages 8063-8067, XP004461054 NELSEVIER SCIENCE PUBLISHERS, AMSTERDAM.					
	DATABASE BEILSTEIN 1993, XP002315402, Database accession no. 695619 (CNR) BRN 695619, 312421 & JUSTUS LIEBIGS ANN. CHEM., vol. 373, 1910, page 167					
/K.S./	DATABASE CAPLUS CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US: 1971, XP002315403, Database accession no. 74:87973 (DN) RN 21749-59-7					
EXAMINER /Kamal Saeed/		DATE CONSIDERED 11/22/2009				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.						